श्री चतुरानन मिश्रः यह पेपर्स से पूछिए। पेपर्स से पूछिए, वहां आप क्या बोले हैं। क्या अखबार में हम देखेंगे? और तीन महीने कहे हुए होंगे तो बात-चीत की जाएगी। ...(व्यवधान) हो सकता है...(व्यवधान) यह तो आप समझ ही सकते हैं ...(व्यवधान)

श्री नरेन्द्र मोहनः पूरे 9 महीने हो गए हैं, मंत्री जी।

THE DEPUTY CHAIRMAN: The Qustion Hour is over.

WRITTEN ANSWERS TO STARRED QUESTIONS

Inauguration of Breeder Seed Processing and Storage Complex in Karnal

*101. SHRI RAMDAS AGARWAL: Will the Minister of AGRICULTURE be pleased to state:

(a) whether he had recently inaugurated in Karnal the Indian Agricultural Research Institute (IARI) breeder seed processing and storage complex for 'adding flavour to foodgrains with Japanese aid,' as reported in "The Hindustan Times" dated 4th February, 1997;

(b) if so, the details thereof, cost involved, grant-in-aid received from Japan, including supply of required instruments for testing hygienic conditions of Indian fruits, etc.; and

(c) whether such seed processing and storage complexes are likely to be set-up in Rajasthan and Orissa?

THE MINISTER OF AGRICULTURE (SHRI CHATURANAN MISHRA): (a) The Seed Processing and Storage Complex at Indian Agricultural Research Institute's Regional Station, Karnal was inaugurated on 1.2.1997. This complex is primarily meant for improving the quality of nucleus/breeder seed of improved varieties of agri-horticultural crops using modern processing and storage techniques as well as buffer stocking of the same. The complex in not for 'adding flavour to foodgrains' as reported in the "Hindustan times" dated 4th February, 1997.

(b) The details of the project are given below:—

1. Cost involved:

(a) Japan Grant-in-Aid received=662 million Yen (Rs. 21.50 crores approx.)

(b) Indian Contribution=Rs. 15.50 lakhs (for renovation of building, laboratories and maintenance of equipments received under this project during 1996-97.

2. Equipments received:

The equipments received at Indian Agricultural Research Institute's Regional Station, Karnal and Division of Seed Science Technology, New Delhi under this project are primarily for seed processing, storage and research. Important equipments are given in Statement (*See* below).

For creating hygienic conditions in Indian fruits, the Government of Japan has assisted Agricultural Produce Export Development Agency (APEDA), under a separate project, in establishing a Vapour Heat Treatment (VHT) facility at the Indian Agricultural Research Institute, New Delhi for research and pilot scale testing of the use of this facility for dis-infestation (creating hygienic conditions) of mangoes and other fruits against fruitflies to promote export of these fruits.

(c) No, Sir.

Statement

Equipments received under the Japanese Grant-In-Aid at Iari Regional Station, Karnal.

1. *Processing & storing on field crops*

(i) Pre-cleaner;

(ii) Screen Grader;

(iii) Length separator;

(iv) Gravity Separator;

(v) Seed Treater;

(vi) Auto-weight (1-10 kg.)

(vii) Auto-weigher (10—100 kg)

Vegetable seed processing & Packaging

1. Low temperature dryer:

(i) Heat sealer;

(ii) Air Screen Cleaner;

(iii) Length separator;

(iv) Gravity separator;

(vi) Spiral separator;

(vii) Seed treater;

(viii) Bag sewing machine (portable type)

(ix) Auto-weight (1-10 kg);

(x) Auto-weight (10—100 kg).

3. *Laboratory model of processing equipment:*

(i) Screen shaker;

(ii) Seed blower;

(iii) Laboratory aspirator;

(iv) Laboratory air screen cleaner;

(v) Thickness separator;

(vi) Laboratory indent cylinder separator;

(vii) Laboratory indent disc separator;

(viii) Laboratory gravity separator;

(ix) Spiral separator;

(x) Seed treater.

4. *Inspection Equipment:*

(i) Sample Divider;

(ii) Germination Chamber;

(iii) Infrared Moisture balance;

(iv) Capacitance Mositure meter;

(v) Colour sorter.

5. *Vacuum fumigation chamber.*

Division of Seed Science & Technology, IARI, New Delhi:

1. Nucleus seed storage;

2. Authentic reference sample seed storage;

3. Seed X-ray unit;

4. Laboratory Model Processing equipment;

5. Low temperature seed dryer;

6. Micro centrifuge;

7. Leaf area meter;

8. Infrared moisture balance;

9. ELISA Kit;

10. Electrophoretic system;

11. Compound Research microscope system;

12. Growth Chamber;

13. Temperature controlled glass house;

14. Personal computer network system.

Progress of Konkan Railway Project

*105. SHRI JANARDHANA POOJARY:
PROF. RAM KAPSE:

Will the Minister of RAILWAYS be pleased to state:

(a) whether it is a fact that the residual work of construction of the Konkan Railway has been held up;

(b) if so, the details of the work so held hp;

(c) the reasons therefor;

(d) the steps taken by Government to overcome this situation; and

(e) by when the work is expected to be completed?

THE MINISTER OF RAILWAYS (SHRI RAM VILAS PASWAN): (a) No, Sir.

(b) to (d) Do not arise.

(e) There has been delay due to unforeseen problems in softsoil tunnels in Goa area. Work is being progressed on a war footing and efforts are being made to complete the work at the earliest. The line is expected to be commissioned by 30.06.97.